Van der Valk Solar Systems

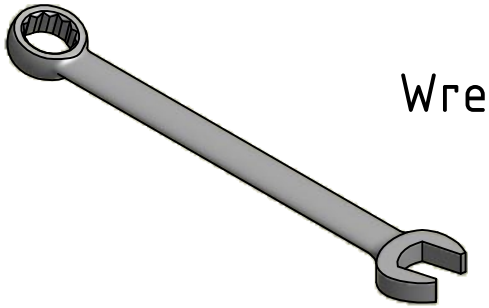
TRACKING AND FIXED SOLAR MOUNTING SYSTEMS

Installation manual
Pitched Roof Trapezium System

Portrait configuration: page 2 to 7
Landscape configuration: page 8 to 13

Version 03

Necessary Tools For Van der Valk Trapezium

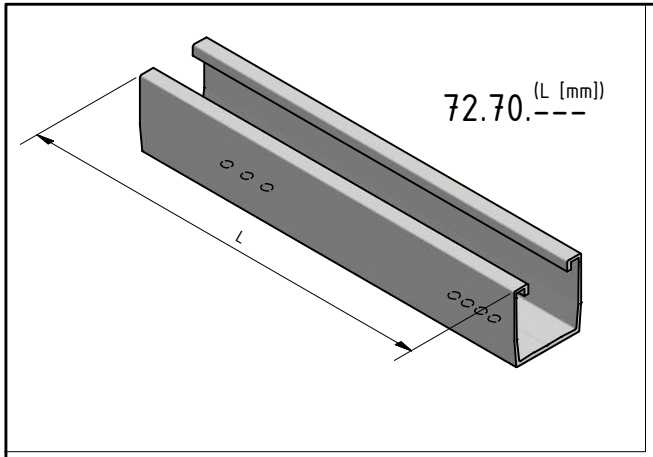


Wrench 10

Blind riveter

Socket 10

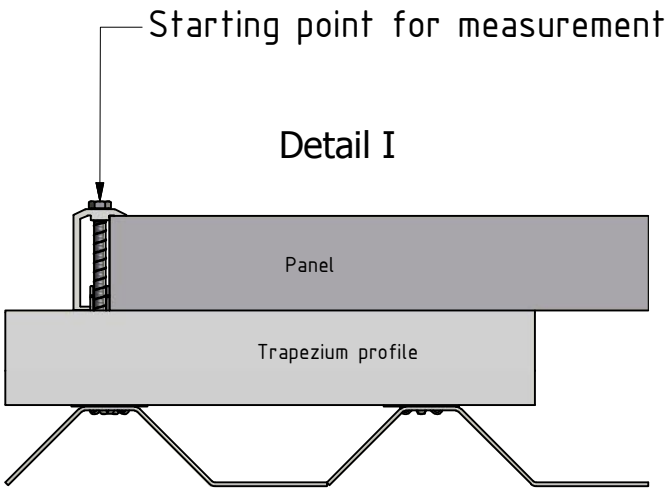
Cordless drill
(for socket 10)

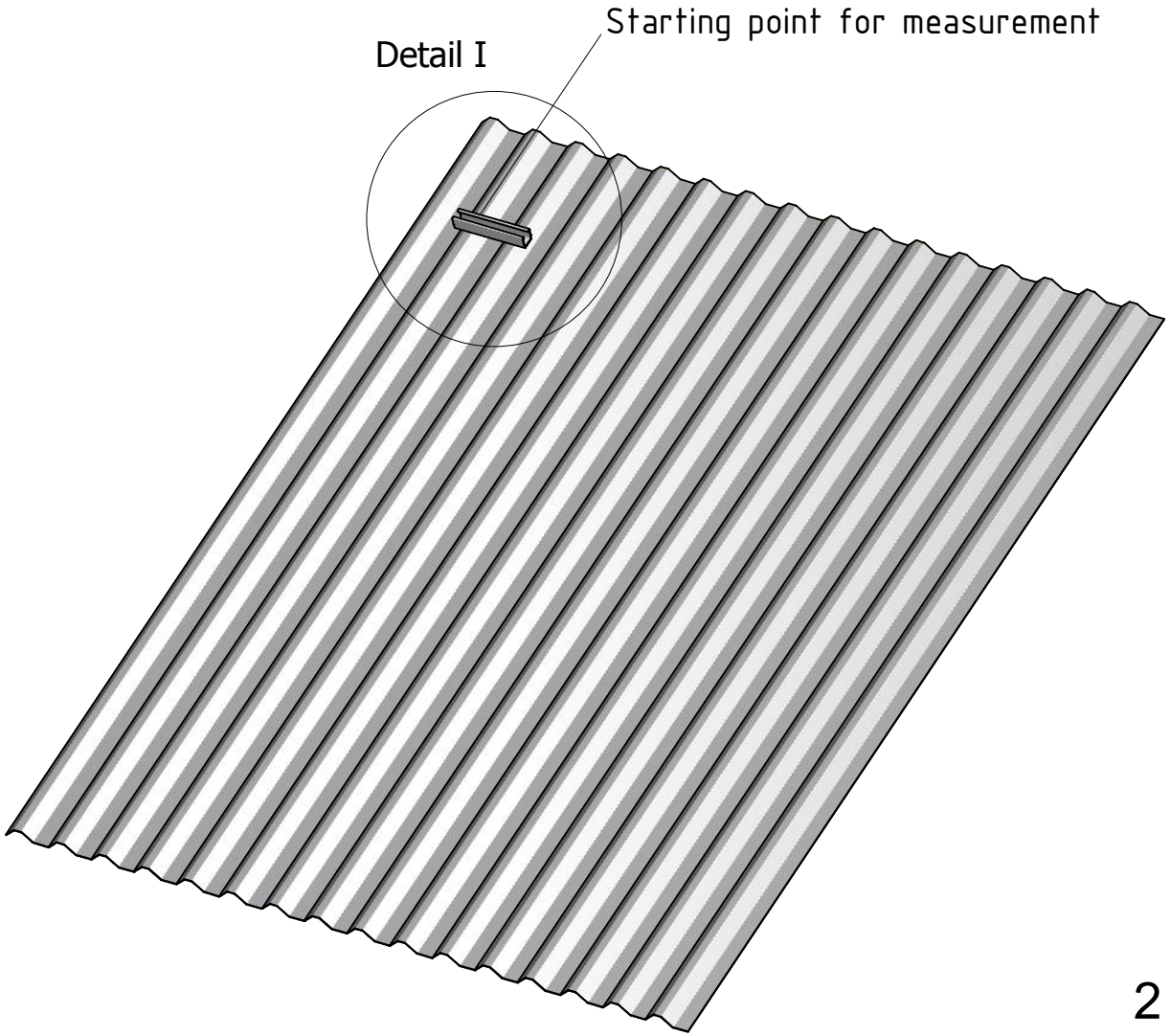


portrait

Marking the measurement points

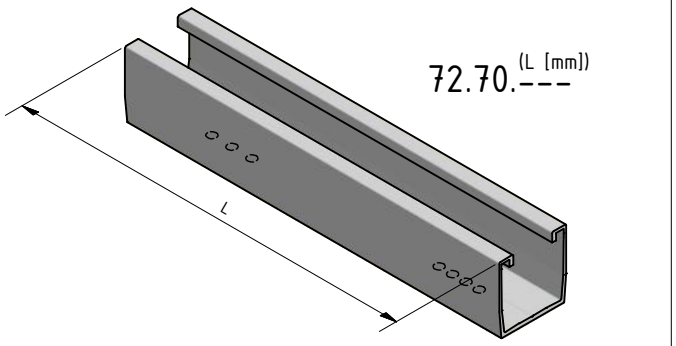
VAN DER VALK SOLAR SYSTEMS

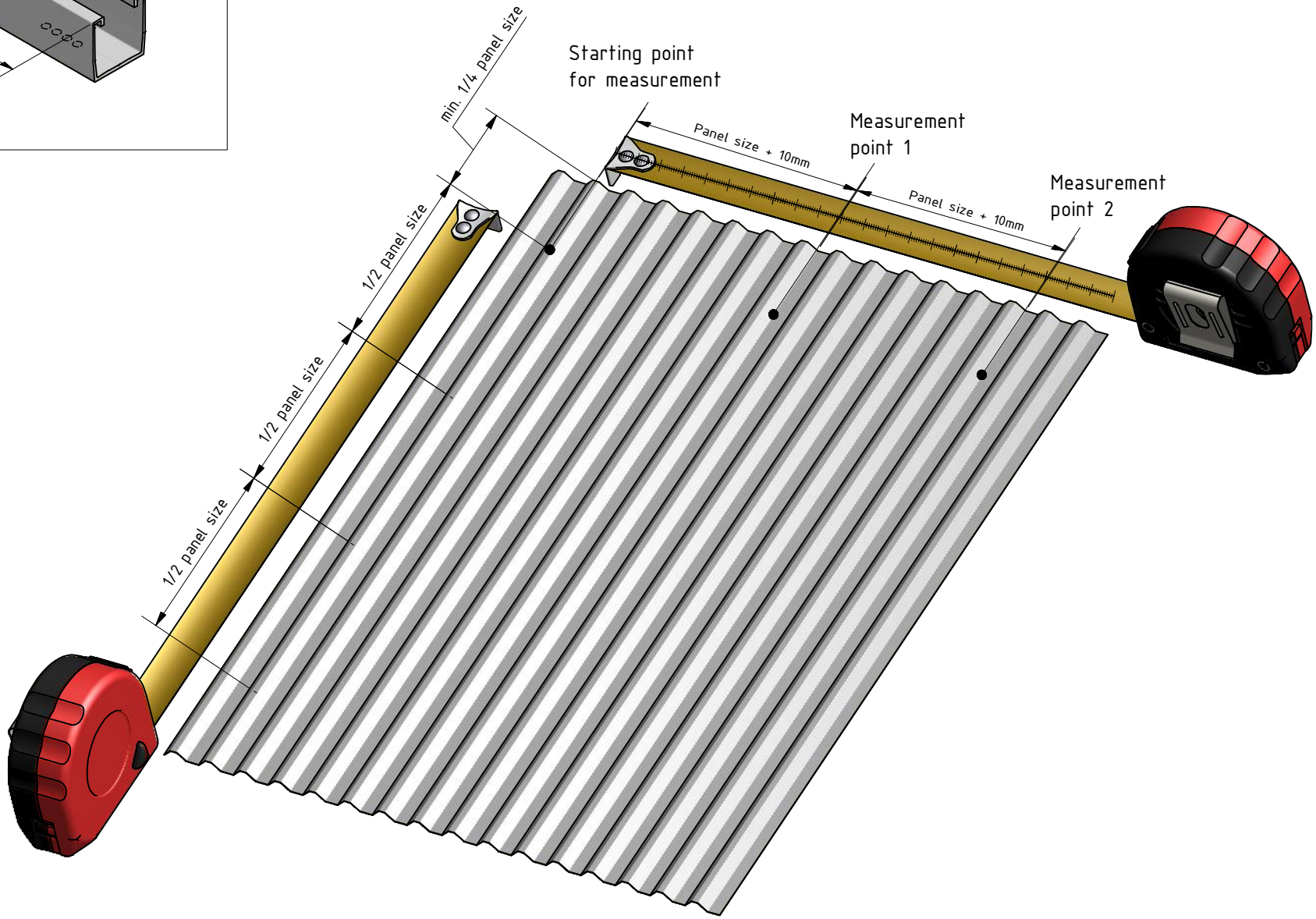




portrait

Marking the measurement points

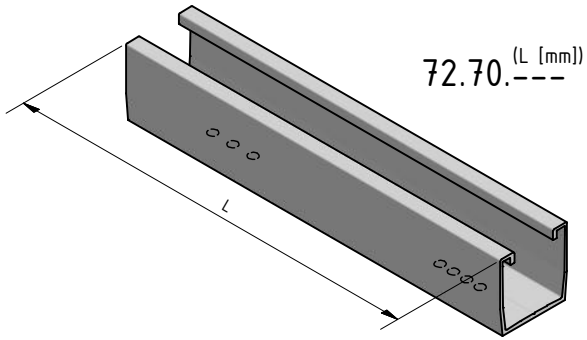


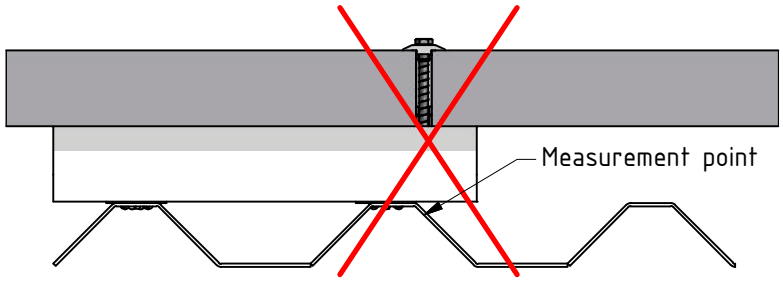


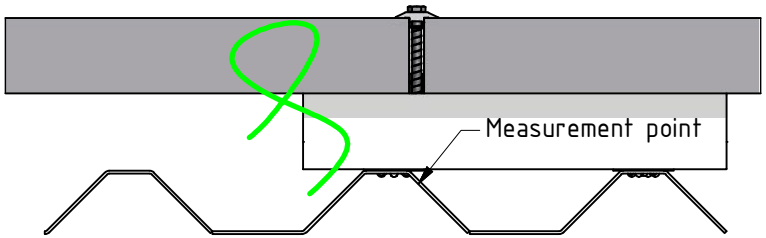
portrait

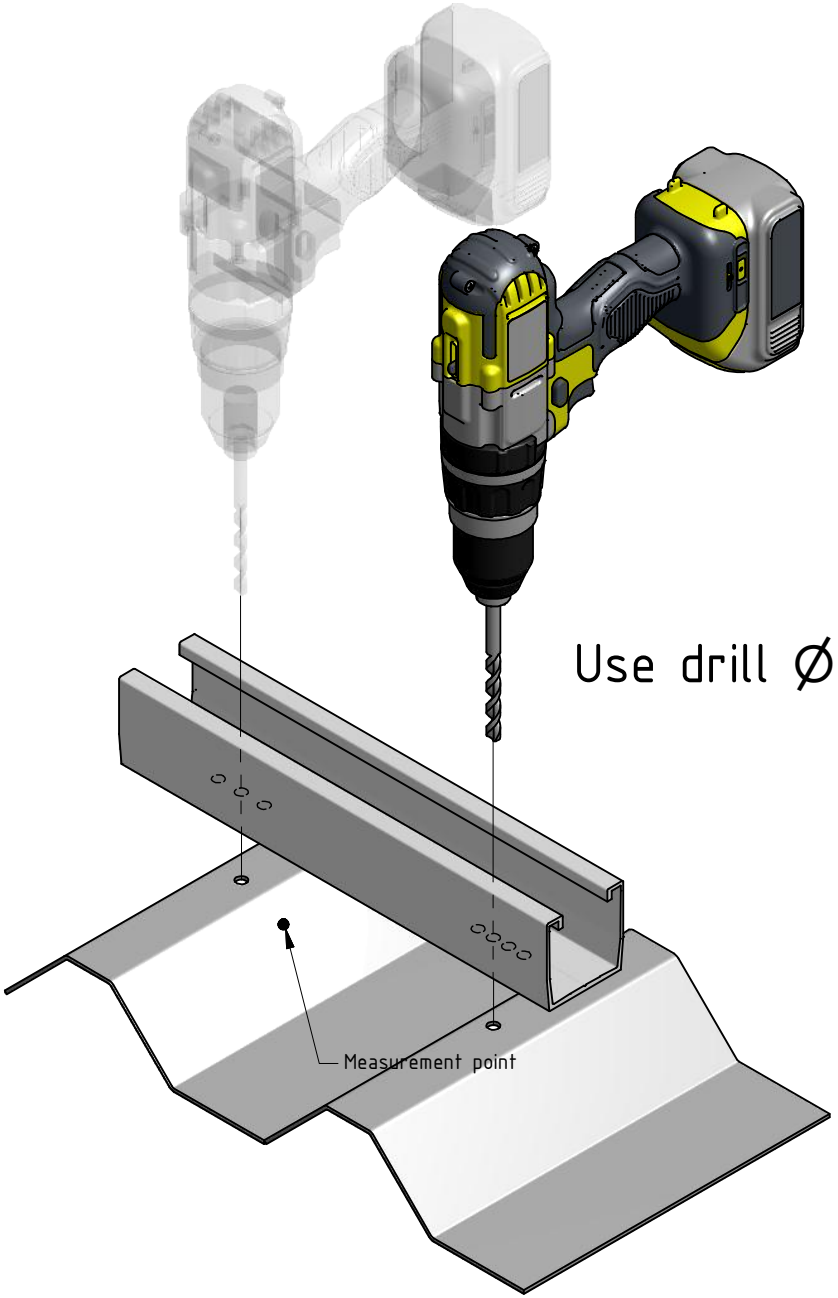
Drilling the holes for the trapezium profile

VAN DER VALK SOLAR SYSTEMS





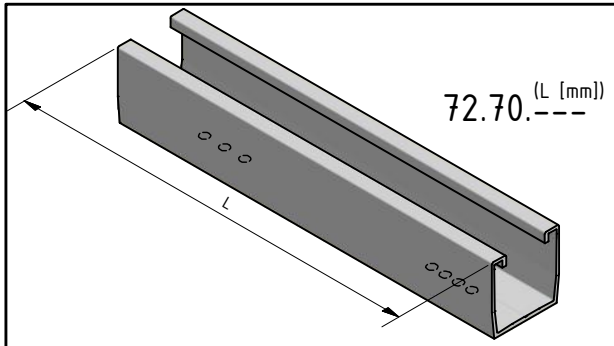


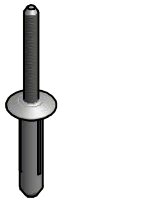


Use drill Ø6,5mm

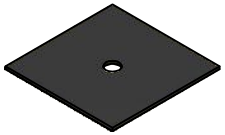
portrait

Mounting trapezium profile





77.92.23



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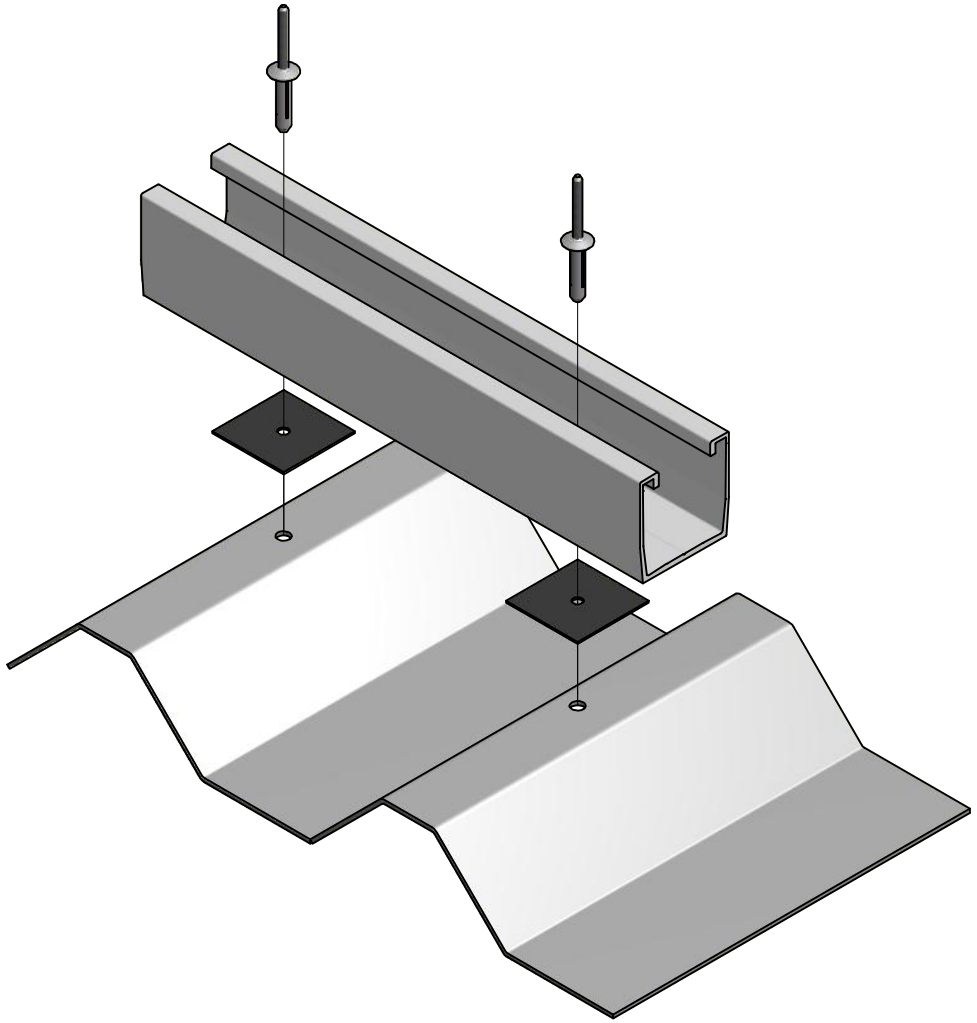
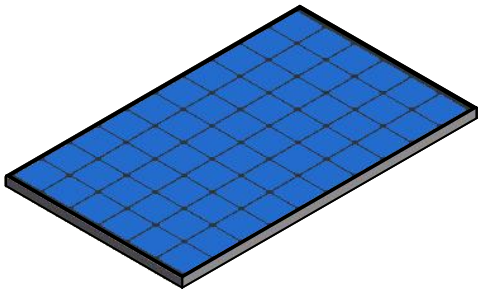
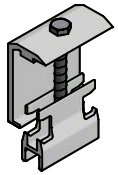


portrait

Mounting panels





(panel height [mm])

72.15.55.–––

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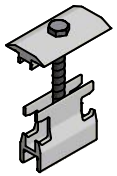

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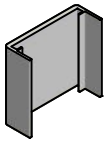

(panel height [mm])

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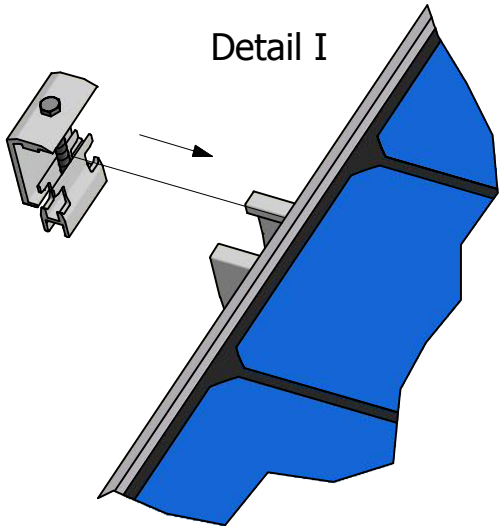
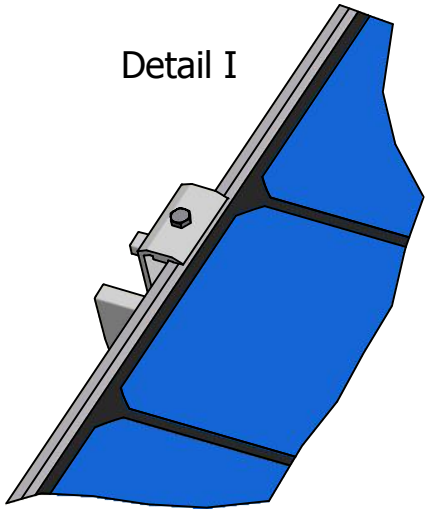
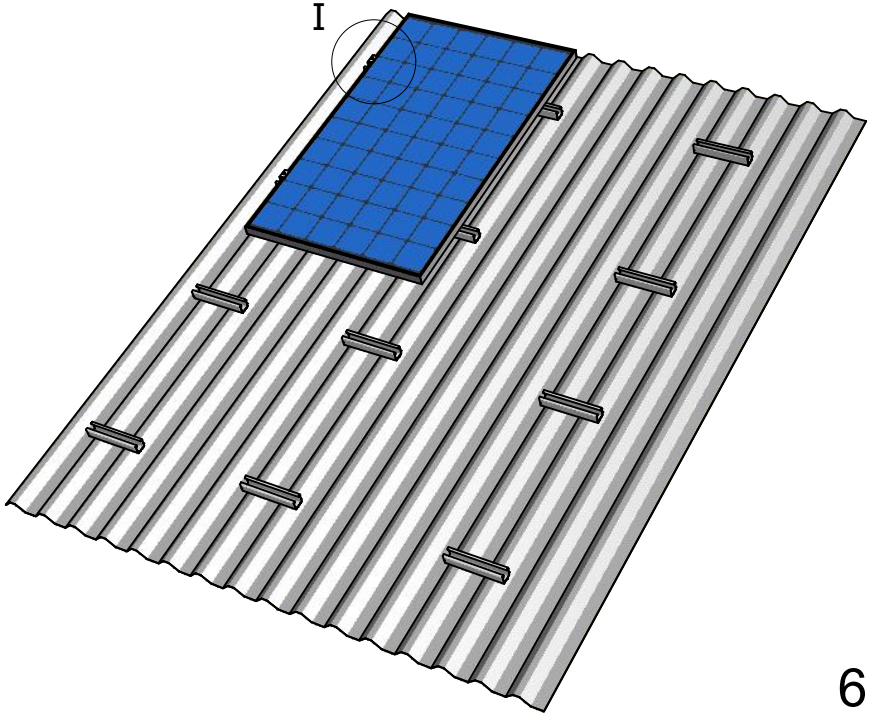
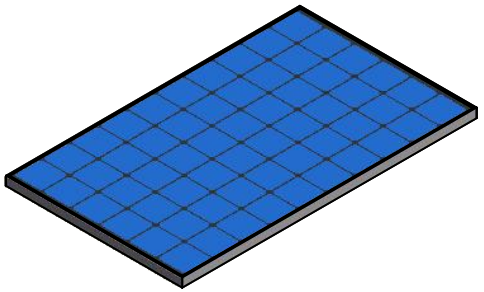


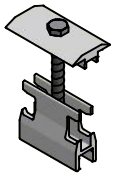




portrait

Mounting panels





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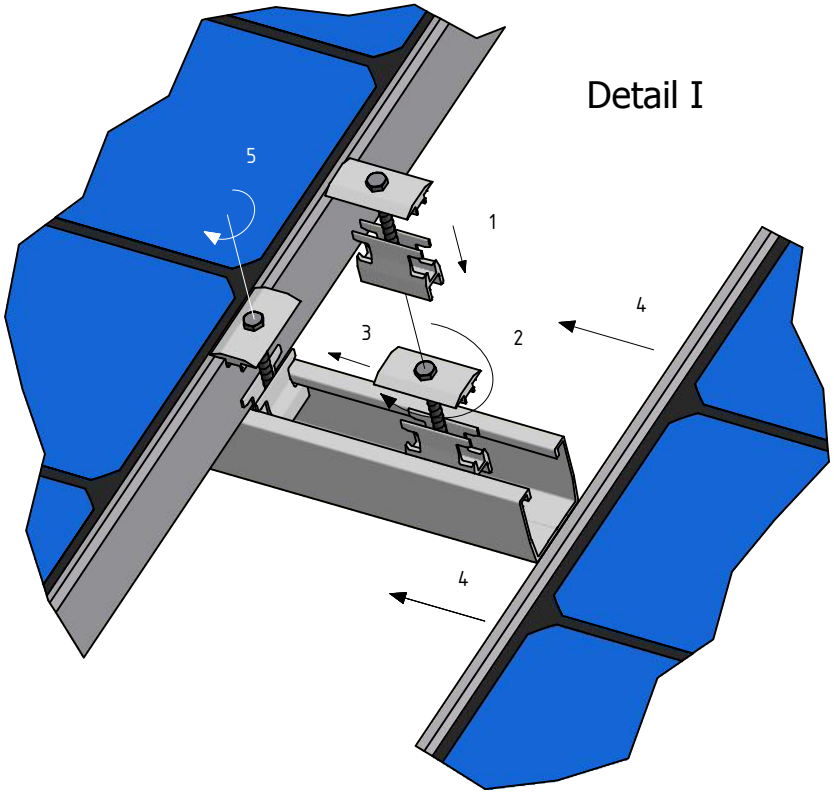
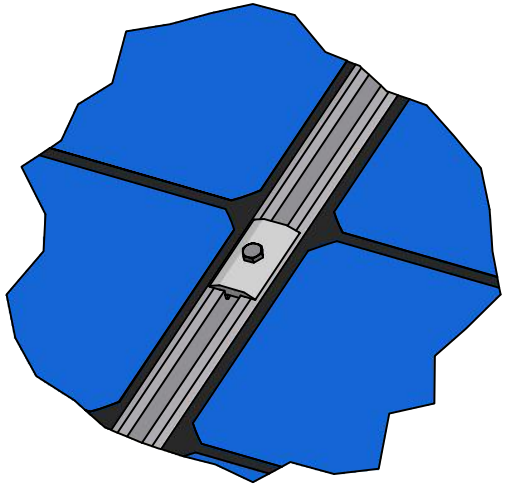
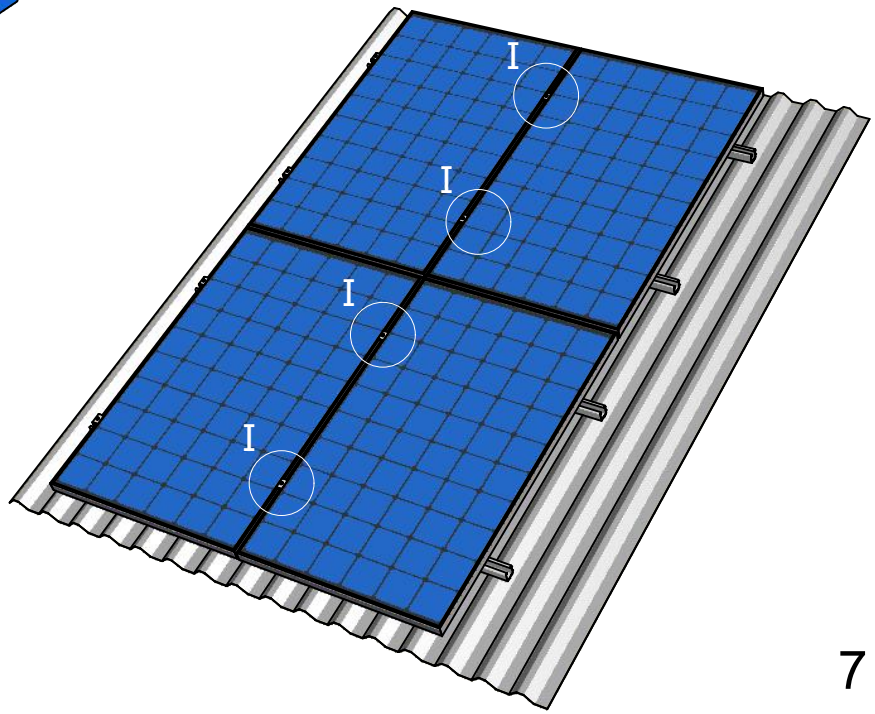
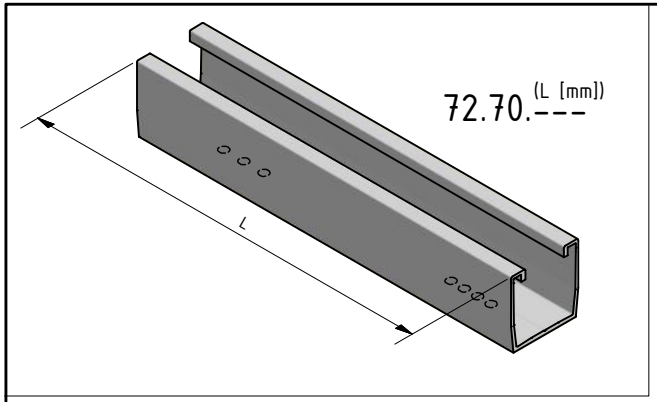
Detail I



Detail I



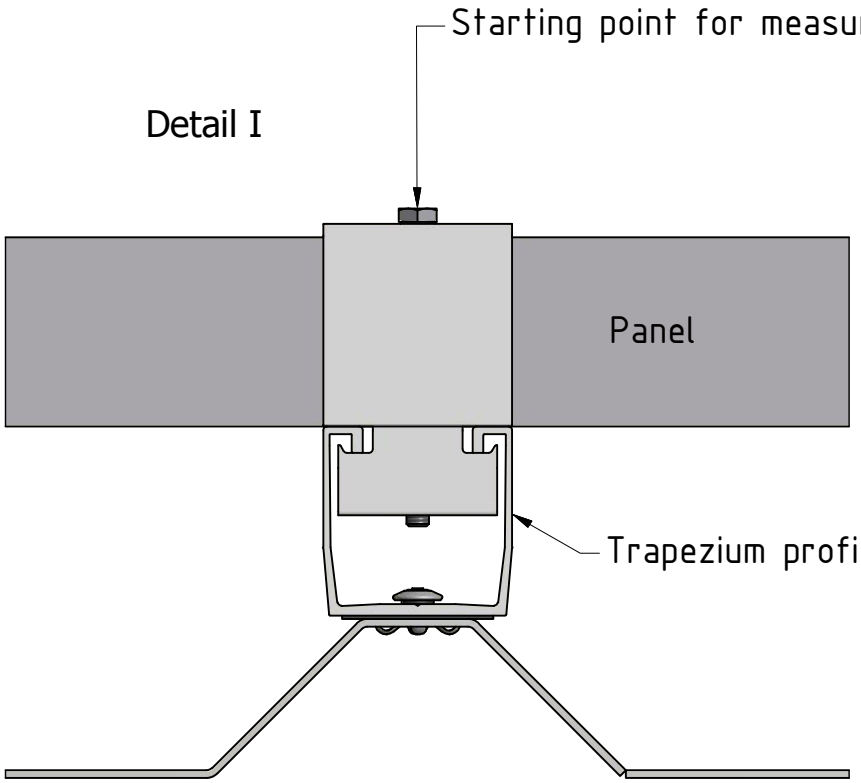


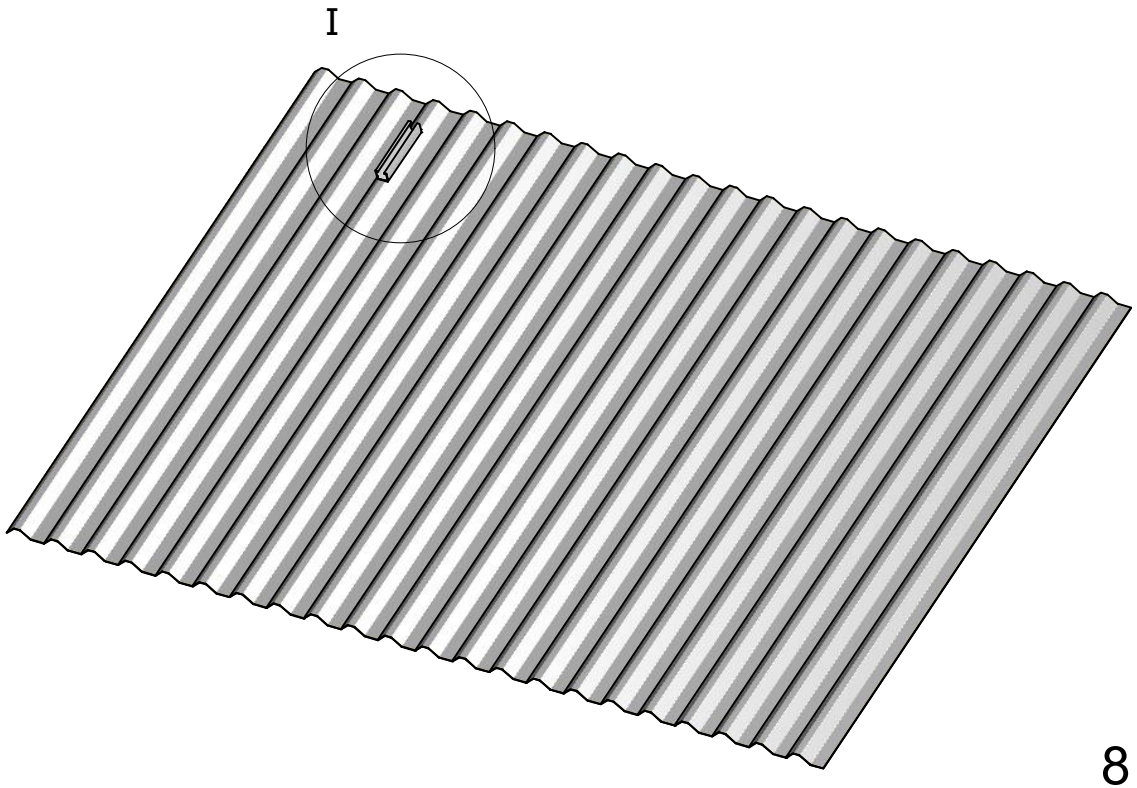


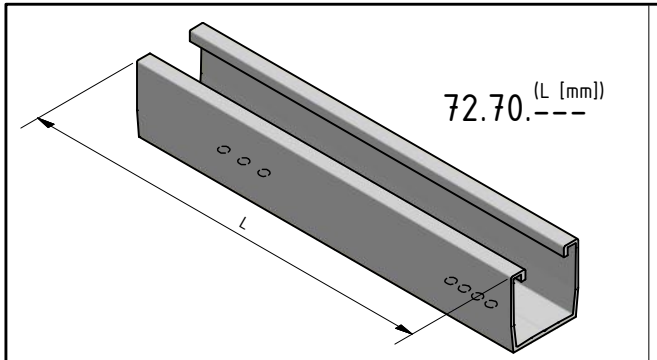
Landscape

Marking the measurement points

VAN DER VALK SOLAR SYSTEMS



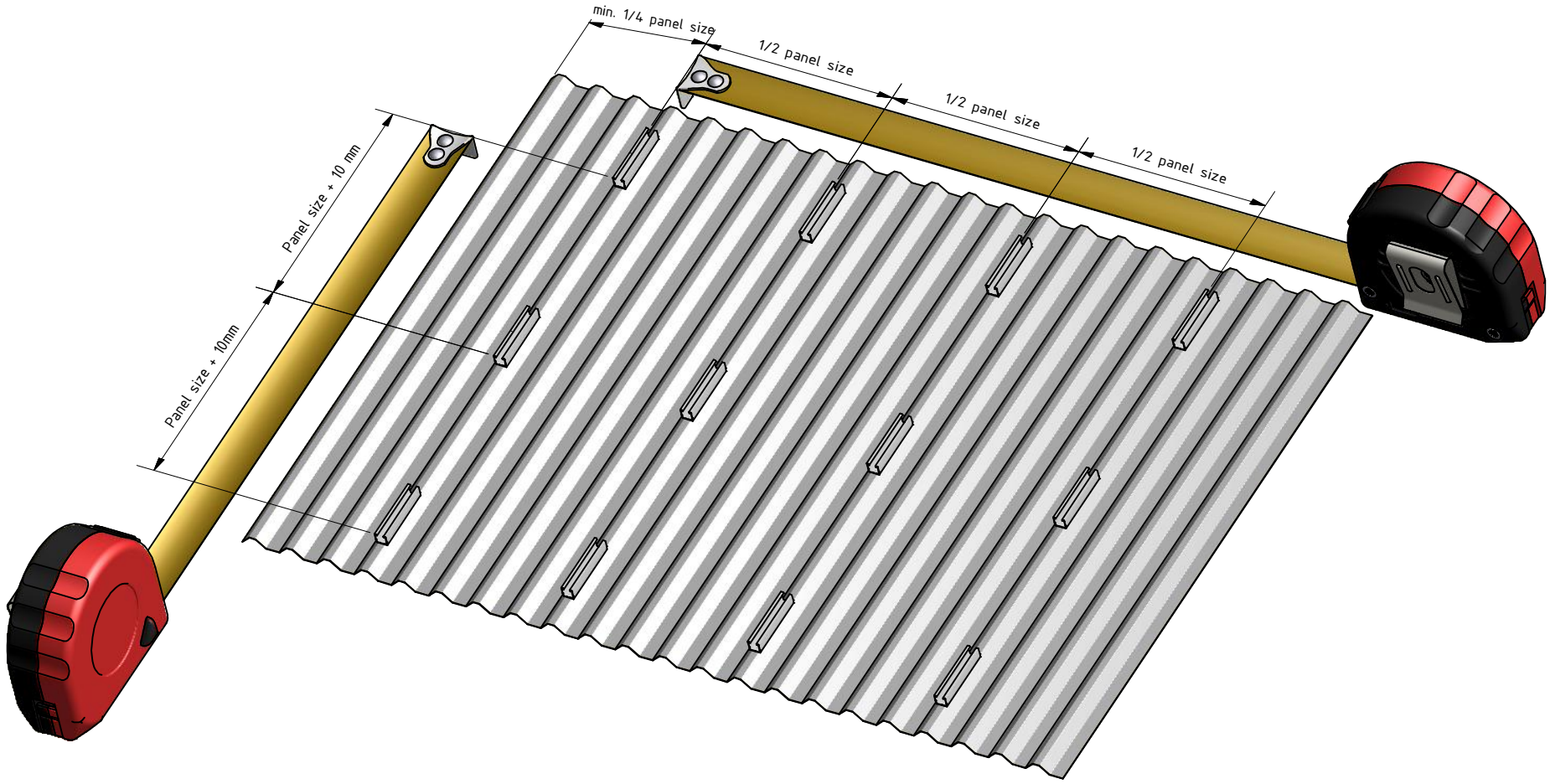


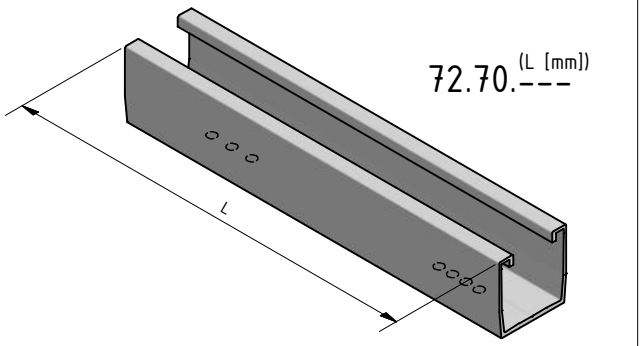


Landscape

Marking the measurement points

VAN DER VALK SOLAR SYSTEMS

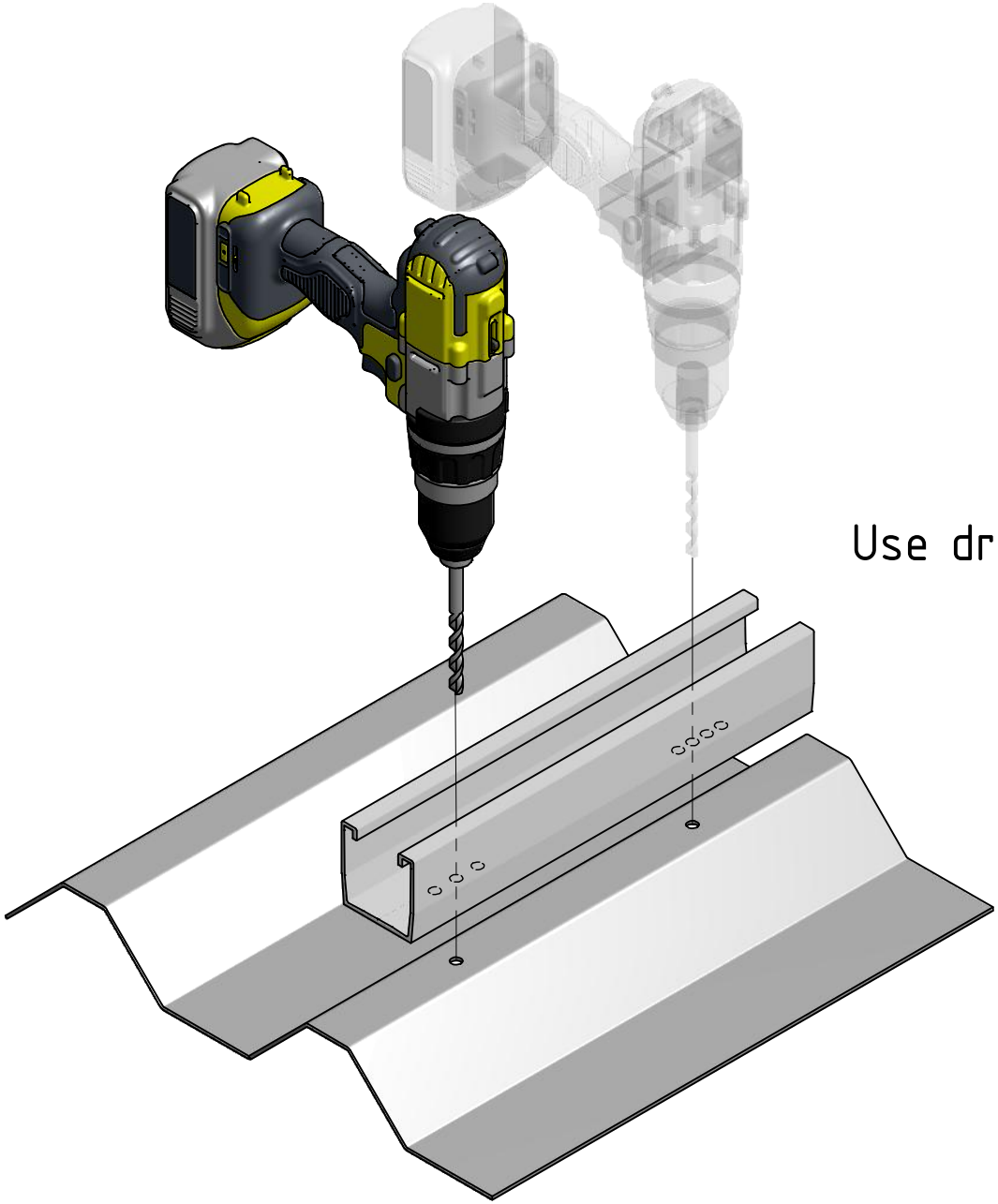




Landscape

Drilling the holes for the trapezium profile

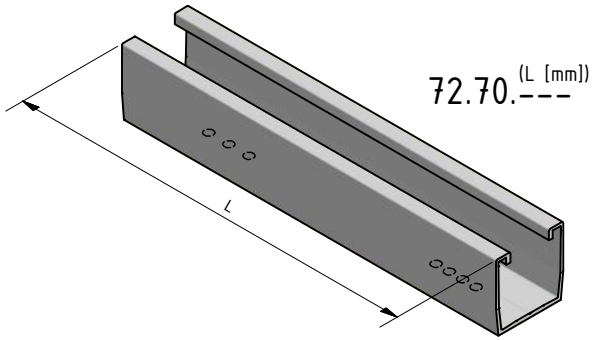
VAN DER VALK SOLAR SYSTEMS



Use drill Ø6,5mm

Landscape

Mounting trapezium profile



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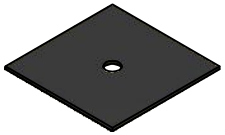

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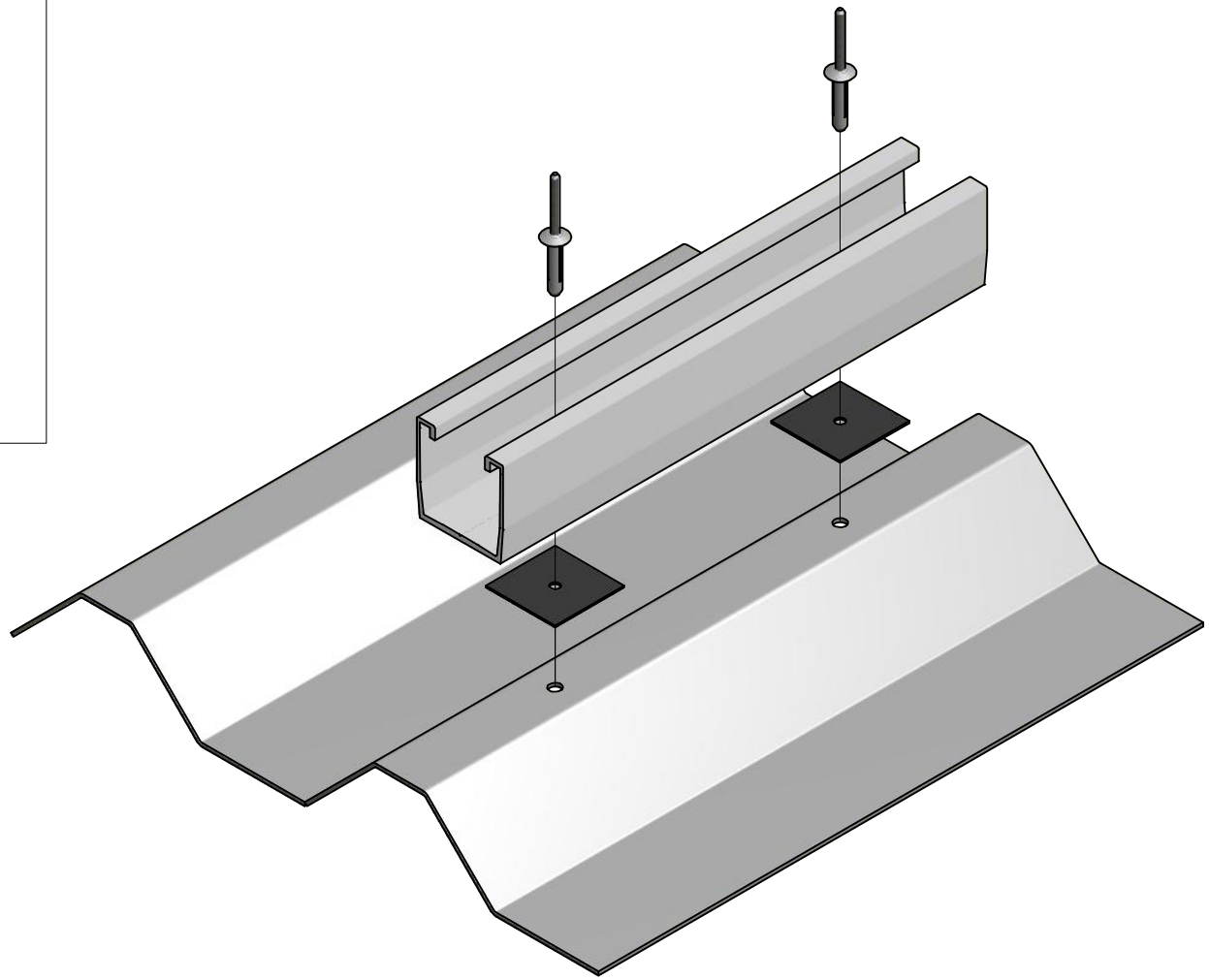
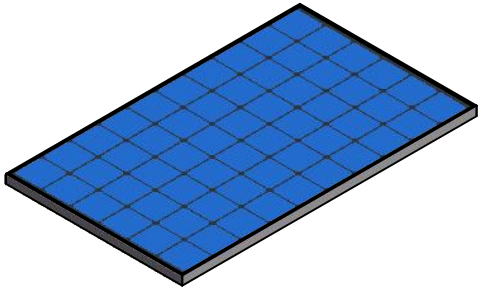
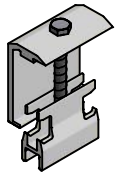


Landscape

Mounting panels

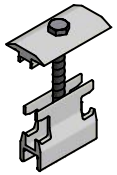




(panel height [mm])

72.15.55.– – –

Optional:



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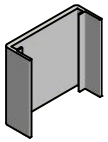
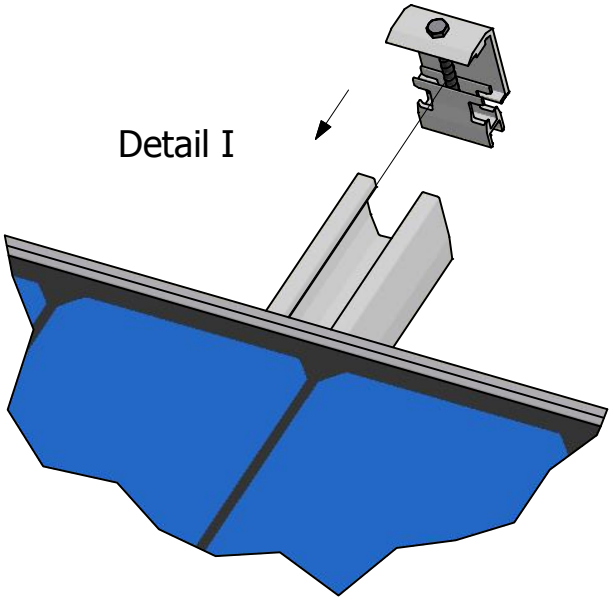


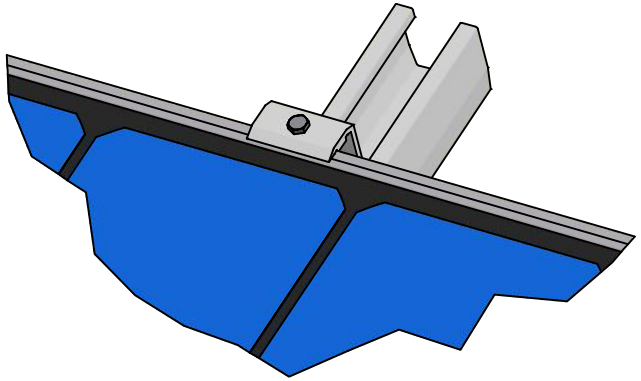
(panel height [mm])

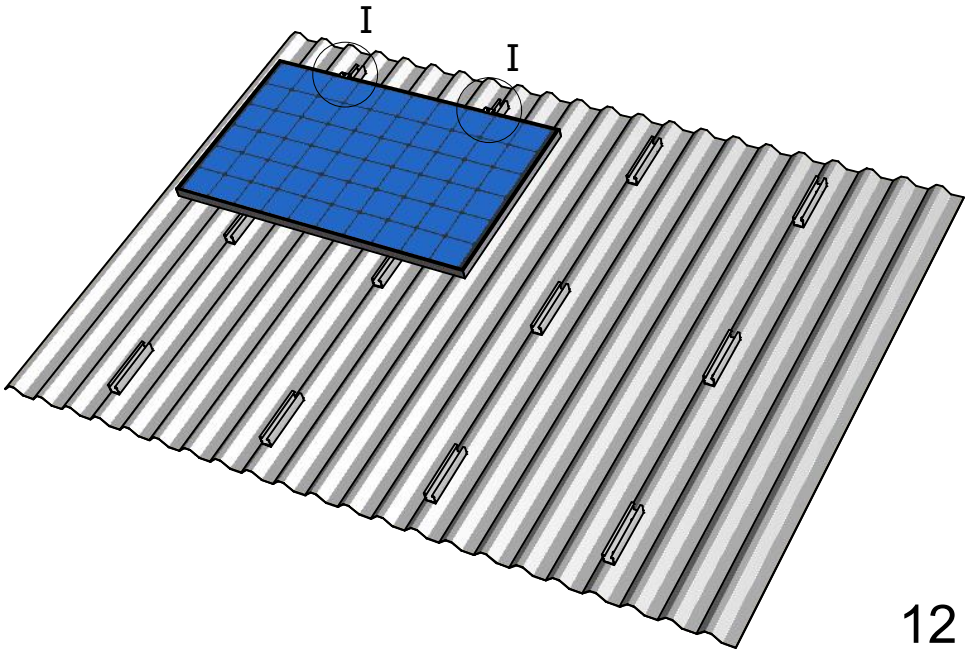
72.15.95.– – –

Detail I



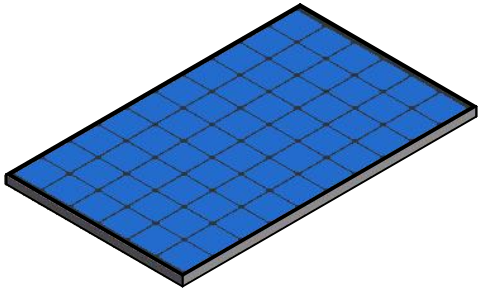
Detail I

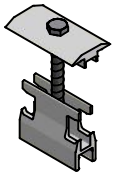




Landscape

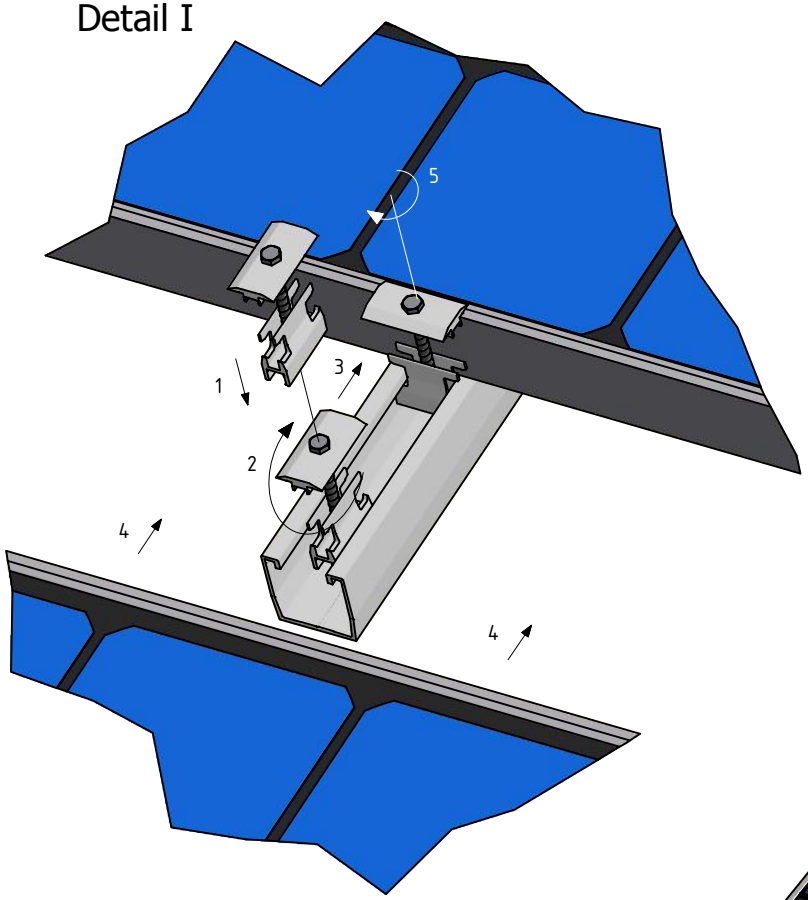
Mounting panels



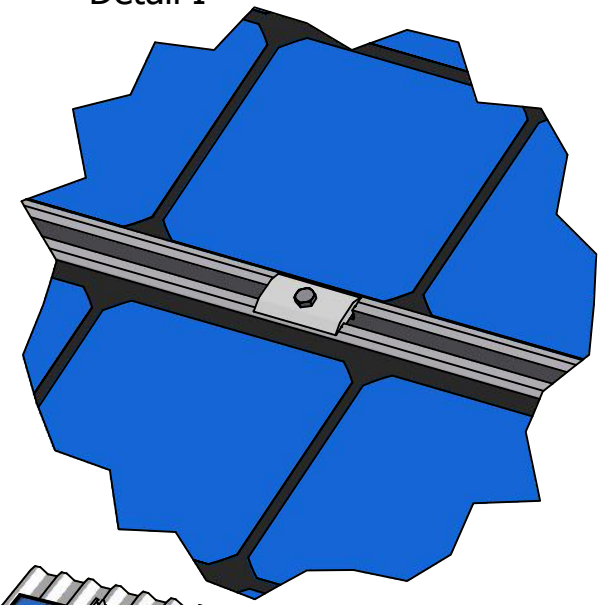


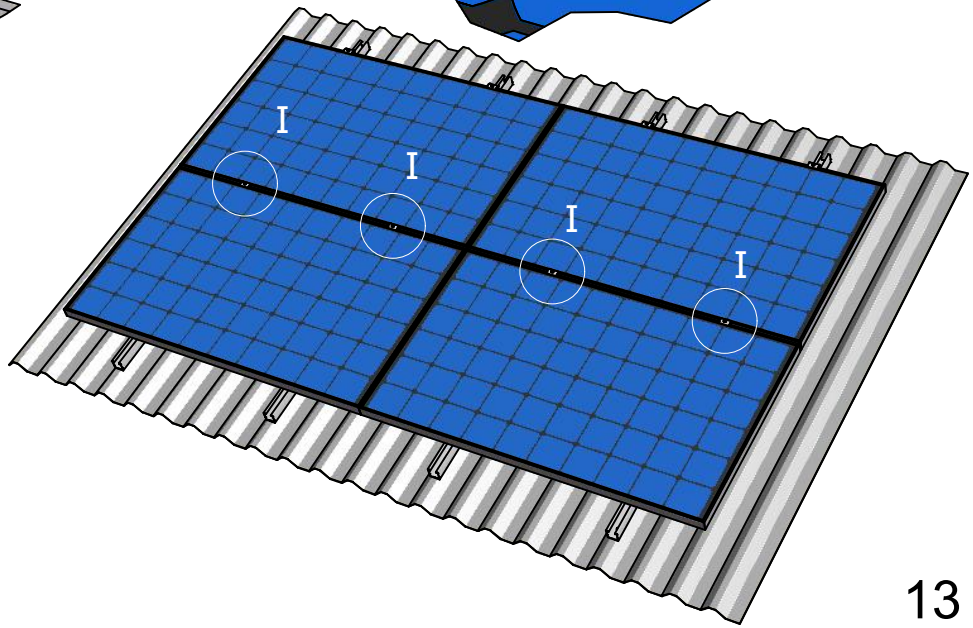
72.15.55

Detail I



Detail I





Van der Valk Solar Systems

Van der Valk Solar Systems is a specialist company that is fully focused on developing and producing mounting systems for use with solar panels. To this end we work in close collaboration with Van der Valk Systemen, our sister company.

Van der Valk Systemen has been a well-known name in the field of moving systems and stationary components for the greenhouse horticultural sector and industry throughout the world since 1963. Van der Valk Systemen's high quality products have been individually developed from a scientific approach and produced with mathematical precision. They are made to be low-maintenance and to stand out thanks to their durability, reliability, functionality and ease of assembly.

Both Van der Valk Systemen and Van der Valk Solar Systems only introduce innovative products to the market. Our shared business complex consists of 20,000 m2 of offices and production facilities, in which modern machinery and the latest technologies facilitate development, manufacturing and testing that is fast, flexible and precise.

We develope and produce solar mounting systems for:

Open fields Pitched roofs Flat roofs Greenhouses Water features

PLEASE CONTACT VAN DER VALK SOLAR SYSTEMS , YOUR INSTALLATION COMPANY OR PROJECT ORGANISATION FOR FULL INFORMATION.